



Rev. 12/09/04

**FEE TRANSMITTAL**  
**For FY 2005**

Patent fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT: \$60.00****Complete if Known**

Application Number:	10/629,984
Filing Date:	7/29/2003
First Named Inventor:	Jurgen G. Schmidt
Examiner Name:	Jon D. Epperson
Group/Art Unit:	1639
Attorney Docket No.:	S-100,648

**METHOD OF PAYMENT (check all that apply)**

1. ☒ The commissioner is hereby authorized to charge indicated fees and credit any over payments to:  
Deposit Account Number: **12-2150**  
Deposit Account Name: Los Alamos National Laboratory  
☒ Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17

**FEE CALCULATION****1. COMBINED FILING FEE**

Large Entity Small Entity

Fee	Entity	Fee	Entity	Fee Description	Fee Paid
1001	\$300	2001	\$150	Basic Filing fee	
1004	\$300	2004	\$150	Reissue Filing fee	
1111	\$500	2111	\$250	Search Fee	
1311	\$200	2311	\$100	Examination Fee	
1005	\$200	2005	\$100	Provisional Filing Fee	
1085	\$250	2085	\$125	Provisional Size Fee	
(for each additional 50 sheets that exceeds 100 sheets)					

**SUBTOTAL (1) \$0.00****2. EXTRA CLAIM FEES/APPLICATION SIZE FEE**

	Extra Claims	Fee from Fee Paid Below
Total Claims	-20** = X	= \$
Independent Claims	-3** = X	= \$
Multiple Dependent	X 180	= \$

\*\* or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee	Entity	Fee	Entity	Fee Description
1202	\$50	2202	\$25	Claims in excess of 20
1201	\$200	2201	\$100	Independent claims in excess of 3
1203	\$360	2203	\$180	Multiple dependent claim, if not paid.
1204	\$88	2204	\$44	** Reissue independent claims over original patent
1205	\$18	2205	\$9	** Reissue claims in excess of 20 and over original patent

**APPLICATION SIZE FEE**

\$

1081	\$250	2081	\$125.00	For each additional 50 sheets that exceed 100 sheets, including specification and drawings
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**SUBTOTAL (2) \$0**

(Include total of Claims Fees and Size Fee here)

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code Fee (\$) Fee Code Fee (\$) |**Fee Description****Fee Paid**

1051	\$130	2051	\$65	Surcharge - late filing fee or oath	
1052	\$50	2052	\$25	Surcharge - late provisional filing fee or cover sheet	
1812	\$2520	1812	\$2520	For filing a request for reexamination	
1251	\$120	2251	\$60	Extension for reply within first month	60
1252	\$450	2252	\$225	Extension for reply within second month	
1253	\$1020	2253	\$510	Extension for reply within third month	
1254	\$1590	2254	\$795	Extension for reply within fourth month	
1255	\$2160	2255	\$1080	Extension for reply within fifth month	
1401	\$500	2401	\$250	Notice of Appeal	
1402	\$500	2402	\$250	Filing a brief in support of an appeal	
1403	\$1000	2403	\$500	Request for oral hearing	
1452	\$500	2452	\$250	Petition to revive - unavoidable	
1814	\$110	2814	\$55	Terminal Disclaimer	
1453	\$1500	2453	\$750	Petition to revive - unintentional	
1460	\$130	1460	\$130	Petitions to the Director	
1806	\$180	1806	\$180	Submission of Information Disclosure Statement	
1809	\$790	2809	\$395	Filing a submission after final rejection (37 CFR 1.129 (a))	
1810	\$790	2810	\$395	For each additional invention to be examined (37 CFR 1.129(b))	
1811	\$100	1811	\$100	Certificate of Correction	
1504	\$300	1504	\$300	Publication fee for early, voluntary, or normal publication/Republication fee	
1801	\$790	2801	\$395	Request for Continued Examination (RCE)	

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3)****\$60**

Reduced by Basic Filing Fee Paid

**SUBTOTAL FROM 1****\$0****SUBTOTAL FROM 2****\$0****SUBTOTAL FROM 3****\$60****TOTAL AMOUNT OF PAYMENT****\$60**

(Enter total amount at top of page)

**SUBMITTED BY****Complete (if applicable)**

Printed Name: Bruce H. Cottrell

Reg. No. 30,620

Signature: *Bruce H Cottrell*

Date: 12/21/04

Telephone (505) 667-9168

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